



The GARzette

The Official Newsletter of the Gwinnett Amateur Radio Society
August 2014 <http://www.gars.org/> Volume 23, Issue 8



Now THIS is a DXpedition!



INTERNATIONAL HAM RADIO EXPEDITION
TO AMSTERDAM ISLAND 2014



(Click the picture for more info or - <http://www.amsterdamdix.org/>)



Hear all about what happened at our next meeting!

Message from the President

The dog days of summer are upon us and the heat and ever present thunder storms roll through almost every day. I hope all of you with antennas around the house keep a close eye out. Make sure those grounds are secure and keep the coax disconnected when not in use! Some of the most potent and destructive lightning strikes often occur with no warning and well before a storm has moved in, often miles ahead of the squall line.

Many amateur operators are well versed in weather safety guidelines and some participate in emergency weather nets lead by our partner group ARES. If you are not currently involved with ARES give them a try. Check out their web site gwinnettares.org, participate in their weekly net right after the GARS net on Monday nights, or attend one of their monthly meetings. This is a great way to give back to your community and further the hobby.

Next up on the W4GR/ARES agenda is the twice annual fund raiser known as the "Dog Show". This will be August 21st, 22nd, 23rd, and 24th and we hope all that can, will participate. It's an easy job and helps us fund the many great on-going projects that GARS and ARES sponsors throughout the year. Find the link on the GARS home page and sign up. Break out those HTs and day-glow vests and join us.

Lastly I want to stress the importance of joining and maintaining your ARRL membership. You probably already know the importance of what the ARRL organization does for the Amateur Radio community. GARS is proud to display the ARRL Special Service Club (SCC) logo but



do you know what that really means? Simply put it means we "go the extra mile to provide ongoing training and community service." GARS is one of the leaders in the Amateur Radio community in the Atlanta area. To maintain that leadership and keep the SCC logo, 51% of our voting membership must be full or associate ARRL members and licensed amateurs. Please help us keep this prestigious status and join or renew your ARRL membership. Do so through the club and GARS receives a small amount too!

Special Thanks and 73s,

Rick, N4XYY

"It is not the class of license the Amateur holds, but the Class of the Amateur that holds the license."

[Author Unknown]



GARS August Meeting

"FT5ZM DXpedition to Amsterdam Island"

By K4UEE, Bob Allphin

Tuesday August 12, 2014

Meetings are held on the 2nd Tuesday of each month at 7pm.
(except December)

at

Sports Aviation Complex - Hangar 1

690 Airport Road

Lawrenceville, GA 30045

Directions

Check out the following:

Huntsville Hamfest Pg 4
History of W4GR Pg 7
MMSN Reports Pg 9
Beginners Corner Pg 10

GARS Communications

2 Meter Repeater
147.075(+) MHz
82.5 PL Tone

APRS
144.390 -- 1200 Baud
W4GR

D-Star
WD4STR
145.060 + (1.4 MHz)
440.550 + (5 MHz)

Main Repeater Site
Oak Street,
Lawrenceville

2 Meter Repeater
147.255(+) MHz
107.2 PL Tone

6 Meter Repeater
53.110 (-1 MHz)
82.5 PL Tone

70 Cm Repeaters
444.525(+) MHz
82.5 PL Tone
442.100(+)
82.5 PL Tone

Backup Repeater Site
Lanier Mountain,

**Don't forget to support our advertisers
at the back of the
GARzette.**

The *GARzette* is the official monthly newsletter of the Gwinnett Amateur Radio Society, serving its members and other persons interested in the advancement of the Amateur Radio art.

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If possible, bring your articles to the monthly meeting in Microsoft Word or rich text (.rtf) or text or HTML format or by email to n4gyn@arrl.net. Artwork can be accepted in most any graphics format and can be submitted via email to the same address. Alternate means of submittal can be arranged when necessary.

In keeping with the Amateur Radio spirit, permission is hereby granted for the reproduction of The *GARzette* articles by other Amateur Radio club newsletters provided that proper credit is given to the individual author and *The GARzette*.

The GARzette is published each month with the assistance of Norm Schklar, WA4ZXV who prints copies for distribution at meetings, etc. and Dave Bruse, W4DTR, who distributes the news letter electronically.

Deadline for submissions is the 28th of each month for inclusion in the following month's issue.

For additional information view our Website at: <http://www.gars.org>

Newsletter Editor: Ray Bailey—N4GYN
770-689-6620 or editor@gars.org



Huntsville Hamfest

Imagine it is 1960 and there is *no internet*. You've seen the new QST and there is a new piece of equipment you want. Where do you get it? There is also an article on building something yourself. All you need are a few components but where can you find them? There are a couple of catalogues with components and maybe there is an ACK radio in your town but there is no Radio Shack and no HRO.

How about a hamfest? There is at least one every year near you and all you have to do is wait and plan and hope someone has what you need. Hamfests filled a real need. The "Bone Yard" was packed and just about anything in the way of used equipment and components was available. The major manufacturers had their equipment on display and someone there to explain things.

Fast forward to 2014 and *enter the internet*. There are color photos of every new piece of equipment on the market and dozens of retail outlets selling them including an HRO in our neighborhood. There is Fry's and Micro Center and Radio Shack and several other retail outlets near you. You no longer have to wait. Have Hamfests become obsolete?

Well, there is still the camaraderie associated with talking to other hams but we can get that at the monthly meeting or the Saturday breakfast. What really makes a Hamfest worthwhile are the forums. You can learn something from experts, go on a Virtual DXpetition, keep current with the newest in gear and maybe win the grand prize. The forums at the Huntsville Hamfest are numerous and have a reputation for quality of content. There are usually 25 - 30 forums on Saturday covering technical topics, new equipment, ham activities (such as contesting) as well as the latest from the ARRL. There is something for new hams as well as experienced operators.

This year the Huntsville Hamfest is on **August 16th and 17th** and while it is 3 ½ hours away it is well worth the drive. It's closer than Dayton or Orlando and you can go and return in a day if you share the driving. They have only listed 24 forums this year so far but there'll be more by the time they open. Google "Huntsville Hamfest 2104" for a list of forums, activities, directions, parking information, etc. It's indoors (read air conditioned) and it is the proof that Hamfests are not obsolete.

[Watch for a followup article in the September GARzette, reporting on the experience of attending the 2014 Huntsville Hamfest!] Ed.

Earl Whatley—AF4FG



Mike-ND4V at last year's event.



Jim-W4NTA & Richard-KJ4ZTY



NADARS Radio Rally

I am fortunate to have a day job that allows me to travel internationally, and on some trips I get some spare time to do non-work activities (not often!).

Recently I happened to be in England on business at the same time as Newbury and District Amateur Radio Society (NADARS), a local club, held their Radio Rally [hamfest] and dropped in to see if there were any major differences between ours and theirs. As I found out, there was not much difference between theirs and, say, Dalton's yearly hamfest. The terminology is different but generally the principles remain the same. One interesting difference, however, was that the Rally was held on a Sunday instead of a Saturday. I never did get to the bottom of that.



All sorts of Hams were present with the inevitable HT's attached to their persons. All were roaming the Boot Sale [BoneYard] for good prices on new or used equipment. There were catering lorries [food trucks] lined up offering tea and coffee and snacks. I will admit that the food selection was a tad more "foo-foo" than what I would expect in a hamfest – no hot dogs or burgers but instead some rather nice sandwiches, croissants, pastries, and other fancy stuff.

Some of the items in the "Boot Sale" were not what you might commonly find in the USA, like British and Russian military radios, but others were common enough, such as WRT54G Wi-Fi AP's, Motorola HT's, military poles, Kenwood/Yaesu/Icom HF rigs. Some of the valves [vacuum tubes] seemed to be of the hard-to-find variety, based on the crowds that were perusing, and buying, them. One trader [exhibitor] that might be known here was G4TPH, the inventor of the Mag Loop Antenna. Does anyone in the club use his portable multi-band antenna? There was always a crowd around Tom, so I didn't get a chance to talk to him – pity!

As is traditional here, there were door prizes, and as is my lot in life, I didn't win anything.

The local club had a GOTA station that was getting a lot of 10m traffic (all European since, at the time, it was too early for US stations to be up). One very young licensed operator was manning it very ably. He made about 5 contacts in the five minutes I watched him.

(Continued on page 6)

NADARS Radio Rally Continued

(Continued from page 5)

A lot of other clubs were present and exhibiting, including the Royal Air Force and Royal Navy clubs.

One of the static exhibits was the local Police mobile unit, which was an amazing piece of gear.



As expected though, a great bunch of friendly people were there and I got the chance to talk to some face to face. Maybe someday I will meet them on the air.

On a final note, I did notice a plethora of 6m antennae on vehicles and a lack of 2m/440 antennae. Perhaps it is too easy to go 2m? One club member I talked to suggested that 6m was more of a challenge and thus more fun. Interesting!

In summary, it was a pleasant experience and a great way to further my understanding of cultural differences, and similarities.

The Newbury Radio Rally website is at <http://www.nadars.org.uk/rally.asp>

73,

Mitch, NØDIM



History of W4GR Call Sign

Former owner of W4GR call sign:

W4GR	CLARENCE A BAKER
Extra: 10/14/86	3513 SHIRLEY DR
Expires: 10/14/96	APOPKA, FL 32703
	Born: 4/18/07

Callsign	<input type="text"/>	<input type="button" value="Search"/>	<input type="button" value="Count"/>
		<input type="button" value="Next"/>	<input type="button" value="Continue"/>
Callsign Search	<input type="text" value="1"/>	<input type="button" value="Clear"/>	<input type="button" value="Fast Log"/>
		<input type="button" value="Card"/>	<input type="button" value="Quick Print"/>

W4GR	CLARENCE A BAKER	Born: 4/18/07
	3513 SHIRLEY DR	Licn: 10/14/86 E
	APOPKA, FL 32703	Expn: 10/14/96

THANKS to Ralph, K1RD for giving us this information, and to Allison, KZ3JFY (our club secretary) for sharing this with us.

From: k1rd@k1rd.net
 To: GARS Secretary
 Sent: Sun, Jul 6, 2014 1:09 PM PDT

Hello, I have a bit of info on the previous holder of W4GR. Clarence was a friend of mine and the family. I have a QSL card and a few logbook entries with him before he died in April 1995.

He lived many years in Apopka Florida. I can send 2 .jpg files with the info if you wish. [pictures shown above. Ed]

Regards,

Ralph, K1RD

THEN LATER...

From: k1rd@k1rd.net
 To: GARS Secretary
 Sent: Sun, Jul 6, 2014 1:43 PM PDT
 Subject: Re: Gwinnett Amateur Radio Society: history - previous holder of W4GR

The letter, with QSL card overlaid, was one he wrote some time before 1995. I had forgotten when he passed and I went thru old log books and found the entries you see. We had a regular weekly sked on 17 or 20 meters, depending on propagation to Bedford, NH.

He was a long time family friend, he was Chief Engineer at radio WLEU, Erie, where my mother worked for him as night engineer During WW2. He was chief and part owner of a station in Ironton, Ohio and then retired to Florida.

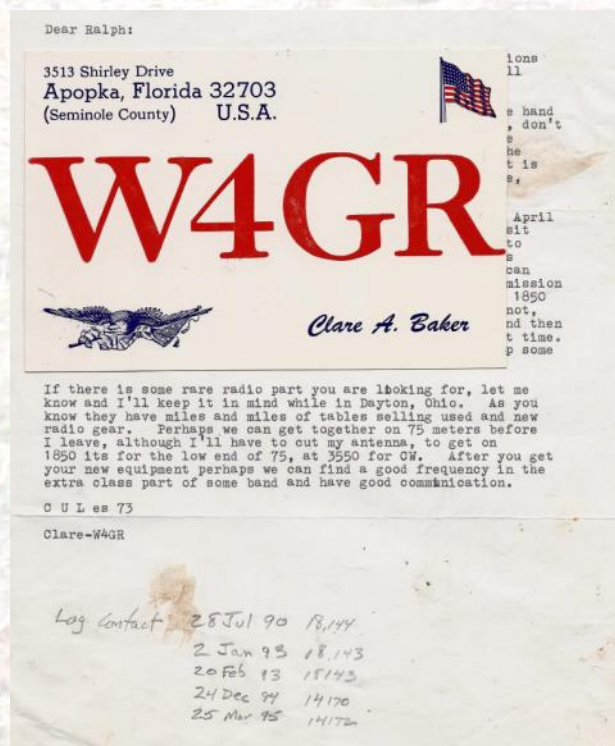
Regards,

Ralph, K1RD

THEN LATER ... Ralph wrote:

After he sold his part of WIRO, he had money to go "first class!" And he did. [see pictures on next page]

.... More on next page...



Clarence W4GR, chief engineer, pictured with the night engineer in front of the radio station WLEU, where they worked.



Clarence teasing the cat.

History of W4GR Call Sign (continued)

Additional aspects of the life of the previous owner of the call sign W4GR, Clarence A. Baker: (note the dates)

WOHP Bellefontaine, Ohio — Charles H. Chamberlain. Granted assignment of license to Lake Erie Radio & Television Corp. for \$30,000. Principals in assignee include President Theodore M. Nelson (27.5%), president and 25% stockholder of WIRO Ironton, Ohio, and general manager of WIKK Erie, Pa., from 1948 to 1952; Secretary-Treasurer David S. Gifford (27.5%), Erie (Pa.) attorney and secretary-treasurer and owner of Nickle Plate Sand & Gravel Co., Erie; Vice President William P. Shannon (15%), vice president and 25% stockholder of WIRO Ironton, Ohio, and sales manager of WIKK Erie from 1949 to 1952; Vice President Clinton E. McElroy (15%), secretary and 25% stockholder of WIRO Ironton, Ohio, and assistant general manager of WIKK Erie from 1950 to 1952, and Vice President Clarence A. Baker (15%), treasurer, chief engineer and 25% stockholder of WIRO Ironton, Ohio, and chief engineer of WIKK Erie from 1949 to 1952. Granted Dec. 31.

WMOD Moundsville, W. Va.— James D. Sinyard. Granted assignment of license to Robert W. Munn for \$10,000. Mr. Munn is sole owner of Grand Theatre (motion picture exhibition), Moundsville, W. Va. Granted Dec. 31.

Full text of "Broadcasting Telecasting (Jan-Mar 1953)"

W4GR STATION



Collins KWM-2 and 312B-5 used for SSB 75 thru 10 meter bands.



The work horse. Collins 30S-1 Amplifier. It just loaf along at a legal KW.



Antenna system from back yard.

Page 40 • March 25, 1946

Hawaii

(Continued from page 38)

also owns the Hilo station, KHBC. CBS and MBS network programs are carried, most of them by transcription. J. Howard Worrall, president and manager of KGMB, makes frequent trips stateside and is well-known in broadcast circles. KGMB is represented by John Blair & Company, has Associated, Standard and World libraries, and takes AP and UP news.

KHBC on Hawaii

KHBC is located some 200 miles southeast of Honolulu on the isle of Hawaii, largest of the group. It picks up the KGMB signal from a Mauna Lea mountain antenna that feeds the transmitter outside Hilo. Much of the KHBC program service comes from KGMB, including national network programs which are carried on a bonus basis. It operates with 250 w unlimited on 1230 kc. Station is represented by John Blair & Company and uses World library and UP news.

KTOH is owned by Garden Island Publishing Co. and is located at Lihue, on the aisle of Kauai, north of Oahu. C. J. Fern, treasurer and director, is principal

Confession Recorded

REAL LIFE drama was made at WLEU Erie, Pa., and transcribed a few days ago but it wasn't for broadcast. The characters: A murder suspect, district attorney, local police, state police and FBI agents. Law enforcement officers wanted a permanent record of the suspect's alleged confession. They called V. Hamilton Weir, general manager of WLEU. Turntables were set up, the main studio prepared and shortly after 3 a. m. the officers ushered in the suspect. He talked. They questioned him. Chief Engineer Clarence A. Baker, who has recorded many radio mystery dramas, operated the turntables. At 5:30 a. m. the officers left with the suspect—and a complete recording of their interviews with him. Now Erie police are studying the possibilities of making similar arrangements with WLEU in the future.

Maritime Mobile Service Net

Current Press Releases



Incident on 6/18/14:

At approximately 1720 UTC, Maritime Mobile Service Network net control station Donald Plunkett, VA6FH, received a distress call from a fellow amateur radio mobile operator on 14.300 Mhz. The operator advised VA6FH that he was a truck driver and that there was a serious motor vehicle crash between a truck and vehicle just outside of Stockton, Texas. The operator asked the Net Control Station to immediately contact the Texas Department of Public Safety. The operator explained that he was outside of both cellular phone service as well as local VHF/UHF repeater coverage.

With the assistance of fellow net control station Ken Porter, AC0ML, a landline call was made to the Texas Department of Public Safety. Several emergency units were dispatched to the scene thanks to the effective communications and teamwork by these two net control stations.

Maritime Mobile Service Network net control stations are used to assisting maritime stations with routine reports, weather information and emergencies. This incident represents a land based rescue in which the reporting station advised that he always knew that the Maritime Mobile Service Network was always on 14.300. A first rate job by both net control stations!

Incident on 7/24/14:

On 7/24/14 at approximately 1839 hrs UTC, Maritime Mobile Service Network Net Control Station Ken Porter, AC0ML, received a distress call on 14.300 Mhz from fellow amateur radio operator George Molnar, KF2T. Mr. Molnar was in land mobile operation. KF2T had declared an emergency with the Net Control Station and advised that he witnessed a tractor-trailer truck overturn on Nevada Highway 318, approximately 26 miles south of US 93. The location was in a deep canyon with no cellular telephone service available or any VHF/UHF repeaters in the area.

At approximately 1844 hrs UTC, AC0ML placed the Maritime Net in emergency status and obtained further information from the KF2T regarding the exact location and injury status. AC0ML notified the Las Vegas Police Department and while the dispatcher was on landline with him, he relayed needed information which the dispatcher required to dispatch emergency vehicles.

At approximately 1853 hrs UTC, troopers from the Nevada State Highway Patrol were dispatched to the scene. Thankfully there were no injuries but the driver of the truck was completely startled and somewhat in shock as to what had happened. All lanes of Highway 318 were completely blocked with perishable items from the vehicle scattered about the roadway.

The Maritime Mobile Service Network is known for it's service to maritime vessels in dealing with routine traffic and maritime emergencies. When interviewed, AC0ML advised he was "quite surprised to be receiving a land based emergency but understood why it would happen"

The Maritime Mobile Service Network operates between the hours of 1600 to 0200 UTC daily and the amateur public is aware that they will most likely find assistance on that frequency.

As George Molnar, KF2T states "we were out in the middle of nowhere, where no cell carrier covered (I had three cell devices with me!), no OnStar, not even any highway department radio coverage. Truckers, CBs didn't reach anyone outside the canyon. Only ham radio worked!"

What has been said many times is certainly pertinent in this case, "When all else fails, there is amateur radio"!

(Copied from the MMSN Newsletter with permission from Jeff Savasta, KB4JKL, Editor — Ed.)

Beginner's Corner

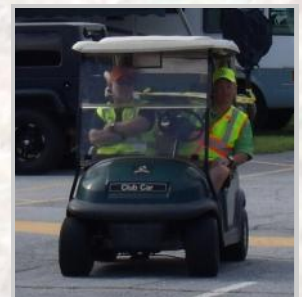
Come Work the Dog Show

Twice a year, GARS, in conjunction with Gwinnett ARES provides parking coordinators for the *Cherokee Rose Dog Cluster* in Atlanta. This is the main fundraiser for both organizations. I encourage ALL GARS and ARES members, BOTH new and old, to set some time to help work the dog show. Here are several reasons to do so:

1. The income from the dog show helps fund the GARS repeater system, the Georgia QSO Party, Field Day, Satellites in the Park, etc.
2. It is a great opportunity for a new ham to "get his or her feet wet" being on a net.
3. The repeater in use is a low powered repeater, and no one outside of the dog show will hear you. If you are new and make a mistake, you will be among caring friends.
4. No one cares if you do make a mistake,
5. You can actually see the ARES repeater up close.
6. It is a great chance to "play radio".
7. The work is not hard.
8. It is fun to do.
9. You will get a nifty ARES hat to wear, if you don't already have one.
10. For working the dog show, we often get a (small) free meal. Yes, it isn't a whole lot, usually a hot dog, chips and a small drink, but, hey, it's free.
11. Most workers do not have to stand for long periods of time.
12. The fresh air is good for you.
13. You get to see all the dogs.
14. You can sign up for a four-hour shift, if that is all you can do. Many sign up for eight hours.
15. Even if you do not have a radio, we can still use you.
16. You are needed.

Items to consider bringing with you:

- Hat (GARS Orange Hat if you've got one)
- Rain gear
- Something to keep your radio dry, if it rains
- Flashlight, if you are on the early shift (and extra batteries)
- Hi-visibility orange or green safety vest (available at Wal-Mart, Home Depot, Lowe's, Northern Tools, etc)
- Whistle
- Sun screen lotion
- Comfortable shoes
- 2meter handheld radio if you have one (not required) and instruction manual so you can change the frequency, if required.
- Name badge, if you have one
- GARS apparel (jacket, shirt, hat, etc)
- Snacks and water (GARS delivers water to the volunteers as needed. There are food vendors on site Chair (just in case you are lucky enough to use it)



73,

de *David Harden*, KJ4CMY

GARS Membership Page

New GARS Members in July

Shannon Case (KD4HLL)
John David Kerley (NH7AQ)
Mikael Ostensson (KM4BWU)
Yolanda Pence (KM4AAQ)
John Price (N4IHP)

New Members: 5

Total Members as of August 1, 2014
- 273-

Join us for our weekly breakfast gathering at
7:30 AM most Saturdays at:

Golden Corral
2155 Riverside Parkway
Lawrenceville, GA 30043
[\(Directions\)](#)

Also, before our Tuesday meeting you are invited to join
other GARS members and guests dining at:

The Flying Machine (starting about 5:30 PM)
510 Briscoe Blvd. NE
Lawrenceville, GA

**The following members are
celebrating birthdays
in August:**

HAPPY BIRTHDAY!!
From All of Us at GARS

Dave Adanich (K8WDJ)
Kyle Albritton (W4KDA)
Emory Albritton
Bruce Brown (WA8IQF)
George Clarke (KK4TXJ)
Stephen Dearman (KI4IXR)
Richard Dickson (KK4RFQ)
John Dreggors (KK4SWV)
Raymond Elliott (KK4WOD)
Michael Ford (KK4NZE)
Phillip Gary Greene (WA4TOL)
David Harden (KJ4CMY)
Rob Hoppe (KI4SBT)
Cory Hughes (KJ4NHS)
Gary Jones (WW4HX)
Doug Kregel (KB6RRX)
Ron Langston (WE50)
Chris Lee (KI4RSZ)
Louis Manglass III (N4WWU)
Samuel McClure (KM4AAO)
Andrew Peris (KM4BNM)
Robert Rennie (KK4GLJ)
Lawrence Whited (WB4FGF)
Billy Zeyher (AB4RH)

GARS MEMBERSHIP

Your current GARS membership status is shown in the monthly newsletter email towards the bottom .

To become a GARS member, or to renew your GARS membership, please visit our website—<http://www.gars.org>

To make changes to your GARS membership (moved, new email address, new phone number, etc.),
please email the Membership Committee - membership@gars.org

You can **renew or update** your Amateur Radio license information with the FCC at their website for free
<http://wireless.fcc.gov/uls/index.htm?job=home>

To update your ARRL information, please visit their website - <http://www.arrl.org>

Membership Chairman: Karen Albritton, KI4HPP
Committee Members: Richard Atkin, KJ4ZTY.

Net Managers Corner

Hello everyone, from N4LNE, GARS Net Manager.

GARS NEEDS YOUR HELP

GARS is a great Amateur Radio service club and we have the membership and awards to prove it. Our club is a very busy and active club and we use the Monday night net to get the information out to our members. We need weekly participation to make our net function and to keep them interesting. We have a very small group of very dedicated people that make the net happen each week but we need more help.

Out of over 250 members we have only eight primary people that run every Monday Night Net. In no particular order they are:

Norm - WA4ZXV	Mitch - N0DIM
Hal - W4IGE	Don - KK4VLO
Ray - N4GYN	
Sandy - KJ4DRO	
John - WB4QDX	
Bill - KK4AUA	

I need 40 people to fill NCS and ANCS positions. The schedule is planned and posted months in advance and is flexible. If your plans change we can and do make adjustments to make it work, and I make those changes happen as soon as I am notified of a problem. I also send out reminders each week to let you know you are scheduled for the next Monday night net. In short we make it simple. All you need to do is show up, read the script, take a few notes and forward the information to me for record keeping.

Please lend a hand and contact me at the monthly GARS meeting or by sending me a message via the [Mentors & Elmers](#) page on the web site at www.gars.org. Signup to help support the effort that makes GARS the great club that it is.

73' See you on the Nets!

Phil McCleary, N4LNE

Net Manager



**Don't miss the "KNOW IT ALL" Net
Wednesday nights, 8:30-9:30 pm**



We're moving to a new format. We begin with current events and announcements. Then Introduce New Technology. Then we'll have check-ins and general discussion. Post net will be rag chew format.

Jeff—AB4HF

Everyone is having great fun on this net! Come join us and become a "KNOW IT ALL".

**TIME: 8:30 every Wednesday evening on the GARS repeater - 2m 147.075 +, PL 82.5
6m 53.110 - No Tone
70cm 442.100 + PL 100.0**

ARRL CONTESTING INFO

(All names of contests are Links in .pdf version)

August

- 2-3 [August UHF](#)
16-17 [10 GHz & Up – Round 1](#)
17 [Rookie Roundup – RTTY](#)



September

- 13-15 [September VHF](#)
20-21 [10 GHz & Up– Round 2](#)

October

- 11-12 [EME - 2.3 GHz & Up](#)
20-24 [School Club Roundup](#)

November

- 1-3 [Nov. Sweepstakes – CW](#)
8-9 [EME - 50 to 1296 MHz](#)
15-17 [Nov. Sweepstakes – Phone](#)

2014 August UHF is August 2-3!

Objective: To work as many amateur stations in as many 2 degrees by 1 degrees grid squares as possible using authorized amateur frequencies above 222 MHz and all authorized modes of emission.

10 GHz & Up—Round 2

The objective of 10 GHz and Up is for North American amateurs work as many amateur stations in as many different locations as possible in North America on bands from 10-GHz through Light. Amateurs are encouraged to operate from more than one location during this event. See the detailed rules for restrictions.

Operations may take place for 24 hours total on each contest weekend. Each weekend begins at 6:00 AM local Saturday through 12:00 midnight local Sunday.

The ROOKIE ROUNDUP returns to RTTY on Sunday, August 17, 1800 UTC through 2359 UTC. This is a great opportunity for new operators to get on the air and learn the skills of contesting.

"Old Timers" should also take note of this event. Consider opening your station up to a rookie (or two) and become an elmer. Remember, the more operators are on the air, the more fun the 'Roundup will be for everyone. Be sure to read the rules before the event. It is also helpful to be familiar with the logging and submission processes ahead of time.

HAMFEST CALENDAR

Southeast US

08/16/2014 | [Southeastern Division Convention \(Huntsville Hamfest\) - "REGIONAL ARRL CENTENNIAL EVENT"](#)

Location: Huntsville, AL

Type: ARRL Convention

Sponsor: Huntsville Hamfest Association

Website: <http://www.hamfest.org>



10/11/2014 | [ARC of Augusta, GA Hamfest](#)

Location: Blythe, GA

Type: ARRL Hamfest

Sponsor: Amateur Radio Club of Augusta

Website: <http://www.theamateurradioclubofaugusta.org>

10/11/2014 | [La Grange Hamfest](#)

Location: LaGrange, GA

Type: ARRL Hamfest

Sponsor: La Grange Amateur Radio Club

Website: <http://www.lagrangeradioclub.org>

11/01/2014 | [Georgia State Convention \(Stone Mountain Hamfest\)](#)

Location: Lawrenceville, GA

Type: ARRL Convention

Sponsor: Alford Memorial Radio Club

Website: <http://stonemountainhamfest.com>

11/08/2014 | [Alabama State Convention \(Montgomery Hamfest 2014\)](#)

Location: Montgomery, AL

Type: ARRL Convention

Sponsor: Montgomery Amateur Radio Club

Website: <http://hamfest.w4ap.org/>

BSA Venture Crew 73 Wants You!

IF YOU are between 14 and 21 years old, enjoy outdoor activities, and have an interest in radio technology, **Venture Crew 73 is for you.**

- Venture Crews are part of the Boy Scouts of America.
- *Venture crew 73 is chartered by the Gwinnett Amateur Radio Society.*
- Venture crew 73 is coed.
- *Meetings are on the second Tuesday of the month, 7:00 pm, at EAA 690 Hangar at:
Briscoe Field - Sports Aviation Complex
Hangar 1, 690 Airport Road
Lawrenceville, GA 30045*
- Crew 73 is a youth-run organization, which means that our Crew President and other youth plan the Crew's outings and activities each month.

We enjoy:

- ◊ *Camping*
- ◊ *Hiking*
- ◊ *Horseback Riding*
- ◊ *Shooting Sports*

- Crew activities usually mix high adventure and the use of Amateur Radio.
- For more information, attend our next meeting or contact:

Steve Back, WB2OGY

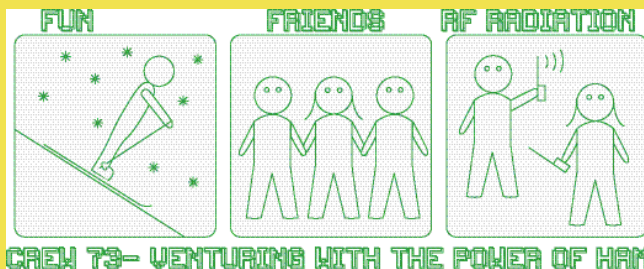
Venture Crew 73 Committee Chairman
Phone: 770-712-9069

Email: committeechair@venturecrew73.org


















Jeff Lee, AF4JL

Venture Crew 73 Advisor
Phone: 678-475-3165




Email: advisor@venturecrew73.org



G A R S Officers and Committee Chairs

Rick Cobb, President	N4XYX	
Mike Weathers, Vice President	ND4V	
Allison Lynch, Secretary	KZ3JFY	
Sid Weaver, Treasurer	N4NQ	
Mike Smith, Program Manager	KK4KHS	
Karen Albritton Membership Chairman	KI4HPP	
Dave Bruse, Ham Exam Team Leader	W4DTR	
David Adcock, Webmaster, Field Day Chairman	KA4KKF	
Dorothy Jubon, Public Information Officer	N2DLJ	
Ralph Pickwick TechFest Chair, Apparel Mgr	KJ4CNC	
Ray Bailey, GARzette Editor	N4GYN	
Jeff Cutchins Multimedia Chairman	AB4HF	
John Ackermann, W4GR Trustee	N8UR	
Eddie Foust, Repeater Chairman	WD4JEM	
Mike Weathers, WAS-Checker, Historian	ND4V	
Phil McCleary, Net Manager, ELMER Chair	N4LNE	
Mike Swiderski, Technical Advisor	K4HBI	

DIRECTORS

Kyle Albritton	W4KDA	
David Adcock	KA4KKF	
Norm Schklar	WA4ZXV	

If you have ever been on an HF net and had someone deliberately interfere with everyone, you know how frustrating it can be. If you are the Net Control Station, it can really be very disruptive and difficult. @#\$\$%^&*

Most of us think that the FCC doesn't care about the Amateur Radio Service anymore, but here is an article that seems to prove otherwise. Apparently, it's a matter of reporting such violations to them. First here is some good news:

<http://www.radioworld.com/article/fcc-snares-ham-operators/271472>

If you have experience such malicious interference, you may file complaints with the FCC regarding Amateur Radio violations at the following link:

<http://www.fcc.gov/guides/amateur-radio-complaints>

Best Wishes, and Happy Hamming!

Ray—N4GYN

GARS Recurring Calendar

- ◆ Monthly club meeting is the 2nd Tuesday of the month at 7 pm
- ◆ Every Monday at 8 pm: GARS Want, Swap, Sell, and Information Net on the GARS 2-meter repeater
- ◆ Every Wednesday at 8:30 pm: GARS Know It All Net on the GARS 2-meter repeater
- ◆ Every Thursday at 9 pm: GARS Round Table Net, 2 & 6 Meters

Every Saturday at 7:30 am: GARS Weekly Family Breakfast, Golden Corral Restaurant, Riverside Drive, Lawrenceville

Meeting Minutes for June 10, 2014

- Rick N4XYY started the meeting at 7:00 p.m.
 - First time visitors were recognized and introductions of attendees were made.
 - Steve WB2OGY is looking for youth for JOTA.
 - Sid N4NQ gave the treasurer's report, which was accepted.
 - Karen KI4HPP gave the membership report: GARS has 282 members.
 - GARS gets credit for those joining or renewing their ARRL memberships through the club, so please join or renew your ARRL membership through GARS and help the club.
 - Mike KK4KHS announced that the August program will be Bob Allphin K4UEE about the DXpedition on Amsterdam Island. Program information is on www.gars.org.
 - GARS received a donation in the amount of \$1,121 from the Robert McDonald, WK4T, Silent Key estate.
 - GARS will raise its annual gift to ARRL to \$1,000.
 - GARS had 49 operators at Field Day.
 - Vaden NN4K spoke about WRTC activity. See <http://www.wrtc2014.org/> for information.
 - It was announced that the 442.100 repeater is out and that GARS will have to buy more equipment to get it back up and running.
 - A moment of silence was observed for Louis Shulman KJ4DRW (SK).
 - GARS will help with ham equipment when someone becomes an SK. Make sure your family knows how to contact GARS in case of emergency, and what you want done with your equipment.
 - Earl AF4FG gave out the remaining May Madness Top Ten hats.
 - Bill WB4WHD spoke about 13 Colonies.
 - A drawing was conducted and prizes awarded.
 - Ludo Francis, KK1UAV, gave a wonderful program about Quadcopter technology and Ham Radio.
- There was a drawing and the winner will get a ride in a Quadcopter.
- There were 70 attendees present.
 - The meeting adjourned at 8:55 p.m.

Allison Lynch, KZ3JFY, Secretary

Another Picture From Radio's Past



GARS CALENDAR OF EVENTS AUGUST 2014

MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY	SUNDAY
				1	2 7:30 - 9:30 am Breakfast at Golden Corral Riverside Drive	3
4 8:00 - 8:30 pm GARS 2m Net	5 6:30 - 8:00 pm GARS Exec Meeting	6 8:30 - 9:30 pm GARS Know-It-All Net	7	8	9 7:30 - 9:30 am Breakfast at Golden Corral Riverside Drive	10
11 8:00 - 8:30 pm GARS 2m Net	12 5:00 - 6:30 PM Dinner at Flying Machine 7:00 -9:00pm GARS Meeting	13 8:30 - 9:30 pm GARS Know-It-All Net	14	15	16 HUNTSVILLE HAMFEST	17 HUNTSVILLE HAMFEST
18 8:00 - 8:30 pm GARS 2m Net	19	20 8:30 - 9:30 pm GARS Know-It-All Net	21	22	23 7:30 - 9:30 am Breakfast at Golden Corral Riverside Drive	24
25 8:00 - 8:30 pm GARS 2m Net	26	27 8:30 - 9:30 pm GARS Know-It-All Net	28	29	30 7:30 - 9:30 am Breakfast at Golden Corral Riverside Drive	31

Metro Testing Sessions	Ham Exam Results	Metro Club Meetings																								
<p><i>GARS publishes Metro Atlanta VE exam schedules as a service and is not responsible for errors or changes. Call and confirm schedules before going. All sessions are walk-in. Take copies of current license and certificate of completed elements with you to all sessions. Find additional sessions online at http://www.arrl-ga.org.</i></p> <p>First Sunday, ODD Months 2 pm (Jan, Mar, May, Jul, Sep, & Nov) WCARS VEC Braselton Public Utility Building 4986 Highway 53, Braselton, GA Roger Gibson, WB4T (770) 271-4210 or (770) 712-9560 w4rlg@bellsouth.net</p> <p>First Sunday, EVEN Months 2 pm (Feb, Apr, Jun, Aug, Oct, Dec) WCARS VEC Hall County EOC 470 Crescent Dr. Gainesville, Ga. Perry Roper, KO4RD (770) 536-3056</p> <p>Second Saturday, ODD Months ARRL VEC 8:30 a.m. Stone Mountain Methodist Church 5312 West Mountain St. Stone Mountain Bob Varone, W4ETN (770) 978-3179</p> <p>Second Sunday VEC: W5YI 2 pm Gwinnett County Fire Station #5 3001 Old Norcross Road Duluth, GA 30096 Contact: Dave Bruse, W4DTR Email: exams@gars.org</p> <p>Third Saturday VEC: W5YI 2 pm (Except December) Lifeway Church 1654 Atlanta Highway #109 Steve Donellan, N5SMD (404) 520-0368 Email: n5smd@comcast.net</p> <p>(cont. next column)</p>	<p>We had a successful test session on Sunday, July 13</p> <p>We had one applicant test and he upgraded to General.</p> <p><u>Thanks to the following VE's for their hard work:</u></p> <table><tr><td>Sid Weaver,</td><td>N4NQ</td></tr><tr><td>Co-CVE Team Leader</td><td></td></tr><tr><td>David Bruse,</td><td>W4DTR</td></tr><tr><td>CVE</td><td></td></tr><tr><td>Don Bagby,</td><td>KK4NJM</td></tr><tr><td>Co-CVE</td><td></td></tr><tr><td>Jim Webb,</td><td>W4NTA</td></tr><tr><td>Frank Haynes,</td><td>KV4SP</td></tr><tr><td>Robert Pursley</td><td>WD4KQQ</td></tr><tr><td>Mithc Matteau</td><td>N0DIM</td></tr><tr><td>Mark Fehlig</td><td>WA6NGC</td></tr><tr><td>Co-CVE</td><td></td></tr></table> <p>Thanks & 73,</p> <p><i>Sid, N4NQ</i> Email: exams@gars.org</p> <p>GARS VE Website: http://groups.yahoo.com/group/GARS_VE_Team/</p> <p>Fourth Tuesday ARRL VEC 7 pm @ United Way Service Center 6279 Fairburn Rd., Douglasville Jessie Clower, KB4WFK (770) 942-6466</p> <p>Fourth Sunday 2:30 pm Georgia Tech VanLeer Elec. Building Rm. W218, 777 Atlantic Dr. See www.w4aql.com Alexander G. Carver (404) 894-2936 acarver@ece.gatech.edu</p>	Sid Weaver,	N4NQ	Co-CVE Team Leader		David Bruse,	W4DTR	CVE		Don Bagby,	KK4NJM	Co-CVE		Jim Webb,	W4NTA	Frank Haynes,	KV4SP	Robert Pursley	WD4KQQ	Mithc Matteau	N0DIM	Mark Fehlig	WA6NGC	Co-CVE		<p>First Tuesday Kennehoochee ARC Downtown Marietta Fire Station #1, Training Room 112 Haynes Street Marietta, Georgia 30060 Meeting begins at 7:00pm Talk In 146.880(-)</p> <p>First Thursday Atlanta Radio Club Georgia Red Cross HQ 1955 Monroe Dr., Atlanta Meeting is at 7:30pm Talk In -146.820(-) N.E. Georgia ARC Commerce Public Library Meeting is at 6:30pm Talk In - 147.225(+) PL 123.0</p> <p>Second Monday Georgia Tech ARC Room W218 Van Leer Electrical Engineering Bldg. Georgia Tech Campus Meeting at 7:00pm</p> <p>Second Thursday Alford Memorial Radio Club Annistown Road Baptist Church Intersection of Annistown Rd & Spain Rd Stone Mountain Dinner at 6:00pm Meeting at 7:30pm Talk In - 146.760(-)</p> <p>Second Saturday North GA QRP Club Board Room of The Shepherd Center at 2020 Peachtree Rd, NW, Atlanta at 10:00 AM</p> <p>Third Tuesday North Fulton Amateur Radio League Alpharetta Recreation & Parks Dept Alpharetta Adult Activity Center 13450 Cogburn Road Alpharetta, GA 30004 meeting at 7:30pm Talk In - 145.47(-) For more, go to: http://www.gars.org/</p>
Sid Weaver,	N4NQ																									
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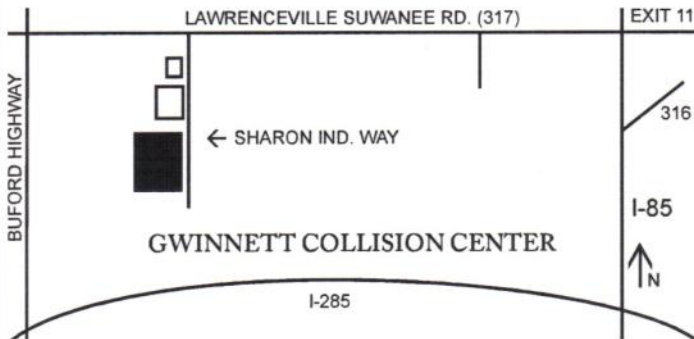
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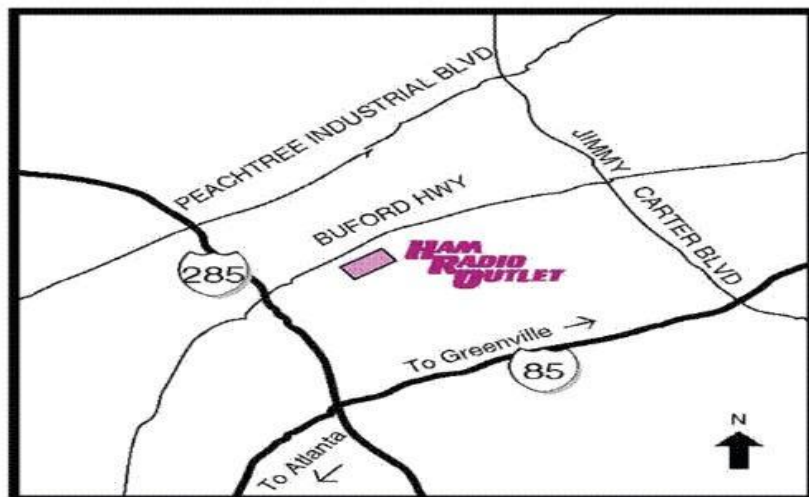
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